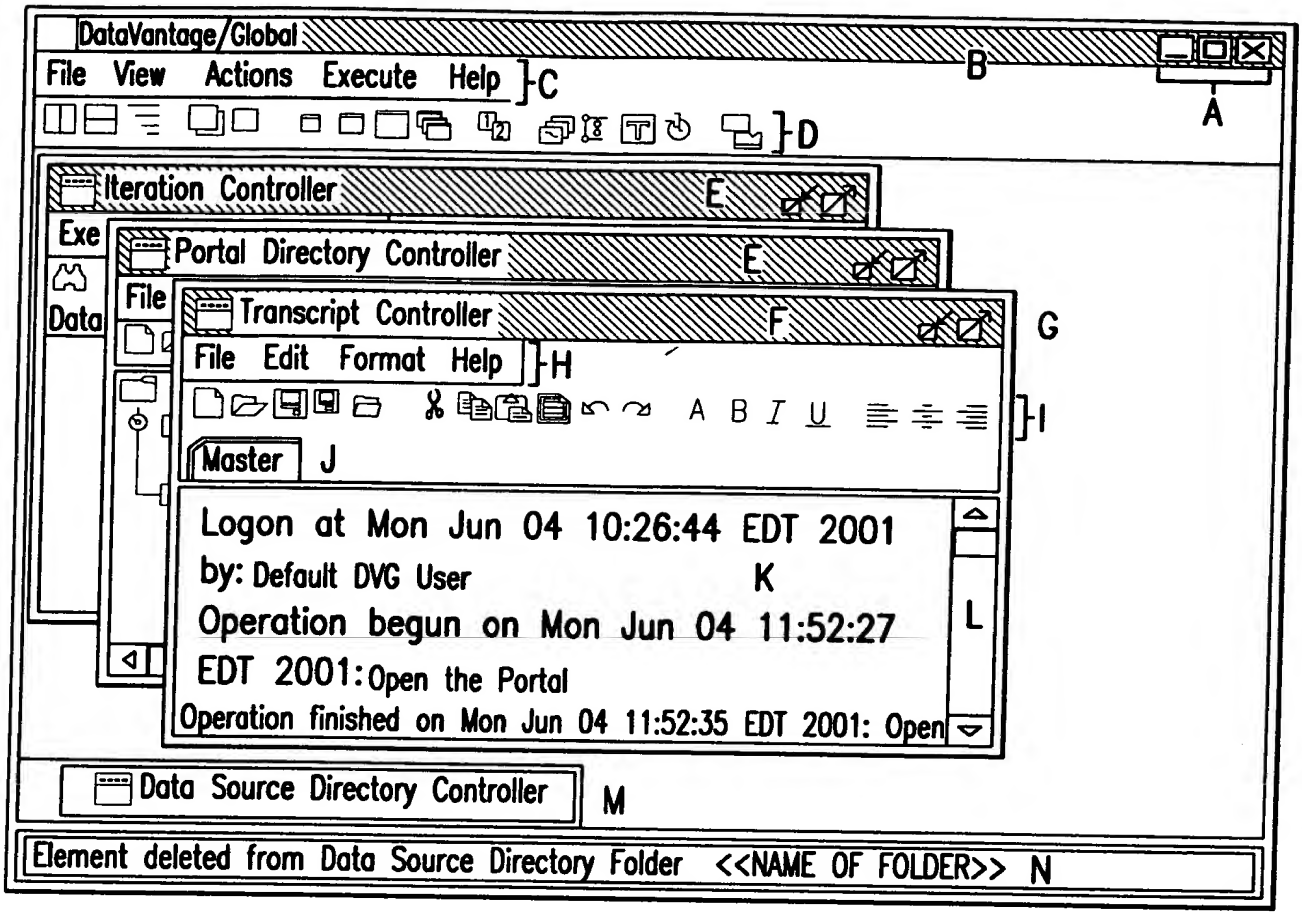
DataVantage/Global
File View Actions Execute Help
A
B
C
D
Iteration Controller
E
Exe
Portal Directory Controller
E
File
Data
Transcript Controller
F
G
File Edit Format Help
H
A B I U
I
Master
J
Logon at Mon Jun 04 10:26:44 EDT 2001
by: Default DVG User
K
Operation begun on Mon Jun 04 11:52:27
EDT 2001: Open the Portal
Operation finished on Mon Jun 04 11:52:35 EDT 2001: Open
L
Data Source Directory Controller
M
Element deleted from Data Source Directory Folder <<NAME OF FOLDER>>
N

FIG. 1

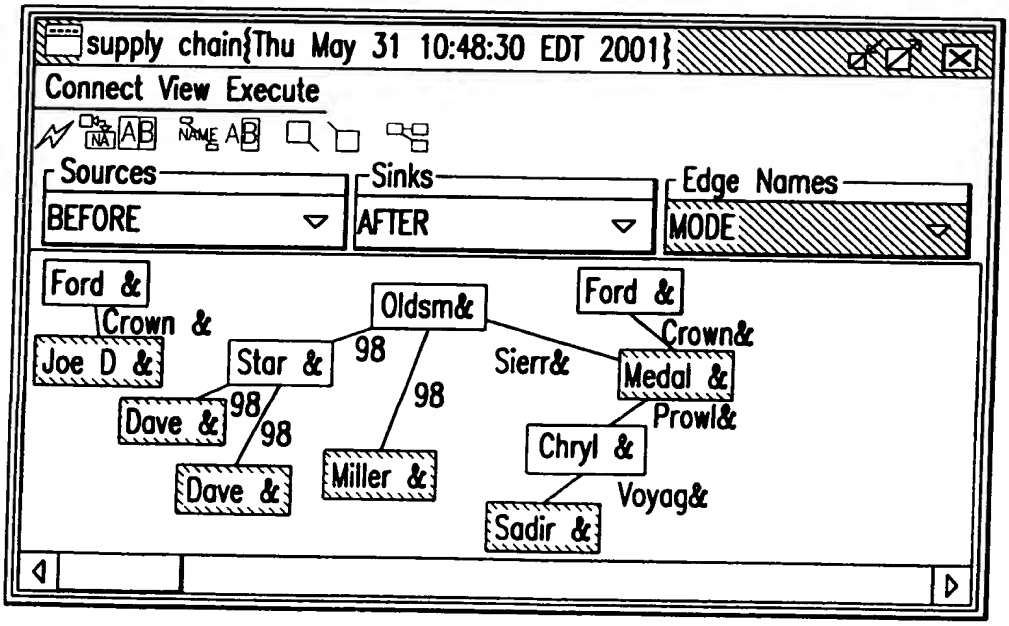
supply chain{Thu May 31 10:48:30 EDT 2001}
Connect View Execute
Sources
BEFORE
Sinks
AFTER
Edge Names
MODE
Ford &
Crown &
Joe D &
Star &
98
Oldsm&
Ford &
Crown&
Sierr&
Medal &
Prowl&
Dave &
98
98
98
Chryl &
Dave &
Miller &
Voyag&
Sadir &

FIG. 1A

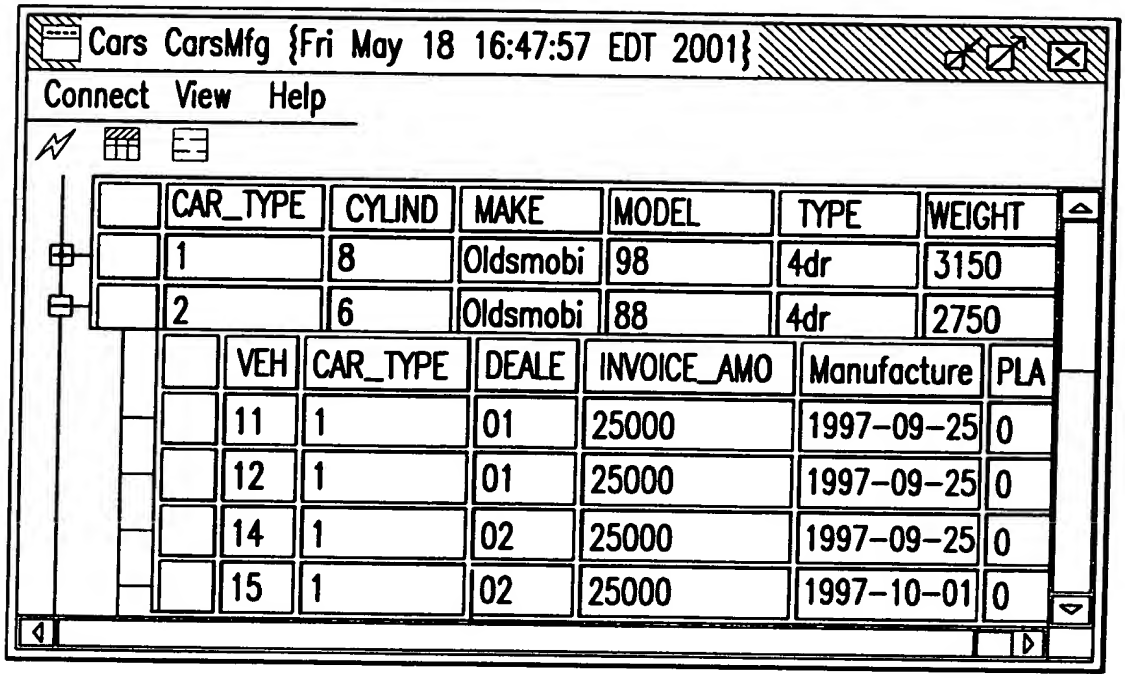
Cars CarsMfg {Fri May 18 16:47:57 EDT 2001}
Connect View Help
CAR_TYPE CYLIND MAKE MODEL TYPE WEIGHT
1 8 Oldsmobi 98 4dr 3150
2 6 Oldsmobi 88 4dr 2750
VEH CAR_TYPE DEALE INVOICE_AMO Manufacture PLA
11 1 01 25000 1997-09-25 0
12 1 01 25000 1997-09-25 0
14 1 02 25000 1997-09-25 0
15 1 02 25000 1997-10-01 0

FIG.1B

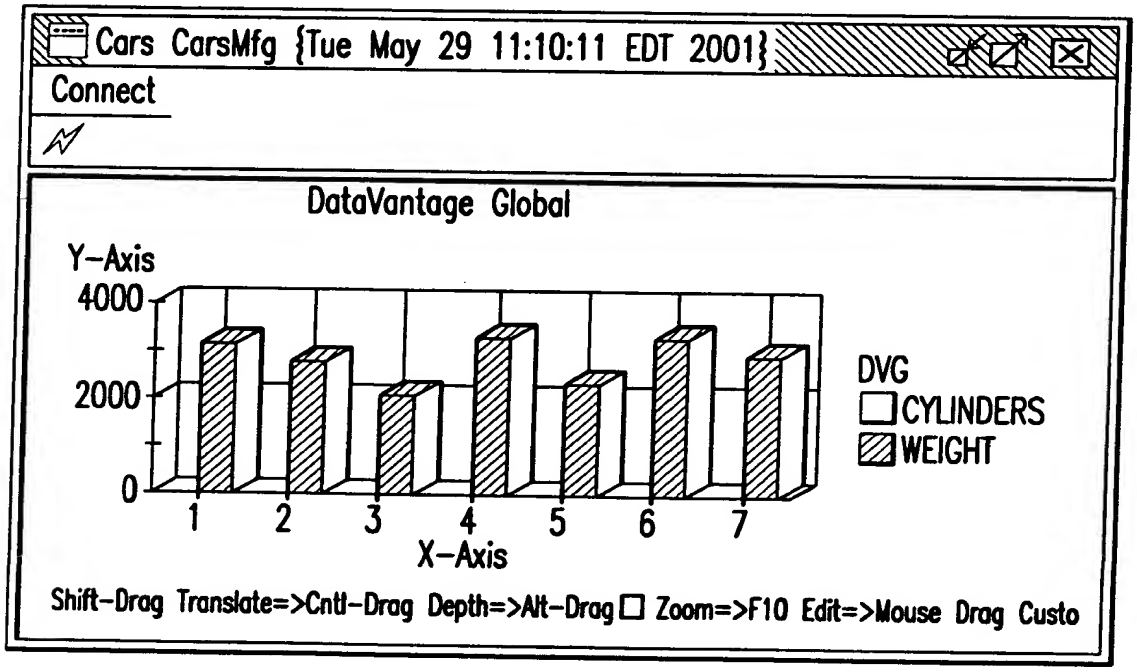
Cars CarsMfg {Tue May 29 11:10:11 EDT 2001}
Connect
DataVantage Global
Y-Axis
4000
2000
0
1 2 3 4 5 6 7
X-Axis
DVG
CYLINDERS
WEIGHT
Shift-Drag Translate=>Cntl-Drag Depth=>Alt-Drag Zoom=>F10 Edit=>Mouse Drag Custo

FIG.1C

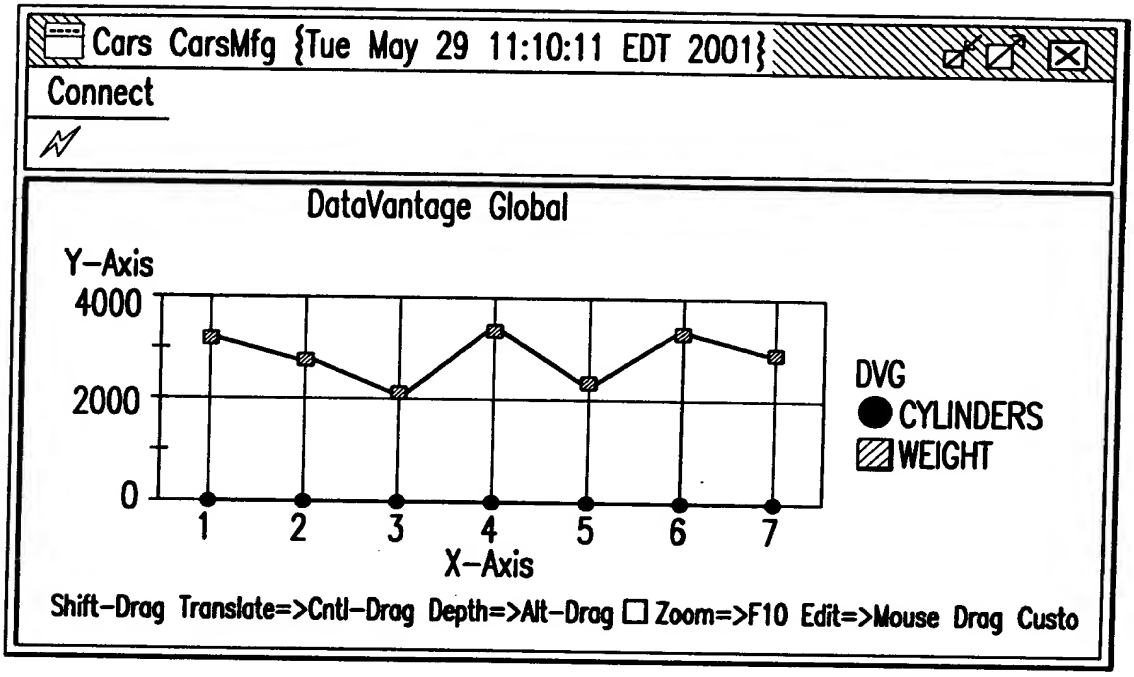
Cars CarsMfg {Tue May 29 11:10:11 EDT 2001}
Connect
DataVantage Global
Y-Axis
4000
2000
0
1
2
3
4
5
6
7
X-Axis
DVG
CYLINDERS
WEIGHT
Shift-Drag Translate=>Cntl-Drag Depth=>Alt-Drag Zoom=>F10 Edit=>Mouse Drag Custo

FIG.1D

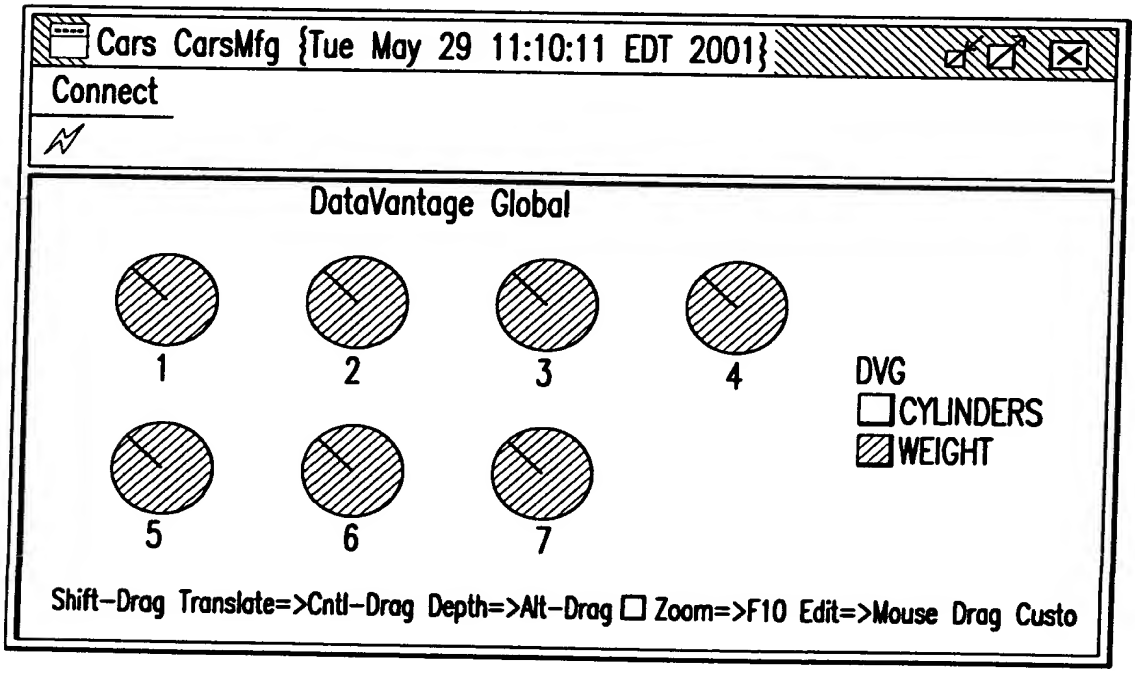
Cars CarsMfg {Tue May 29 11:10:11 EDT 2001}
Connect
DataVantage Global
1
2
3
4
5
6
7
DVG
CYLINDERS
WEIGHT
Shift-Drag Translate=>Cntl-Drag Depth=>Alt-Drag Zoom=>F10 Edit=>Mouse Drag Custo

FIG.1E

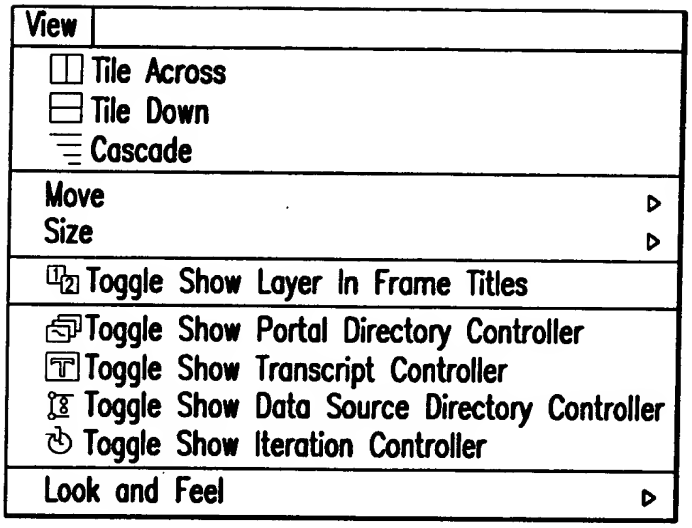

FIG.2

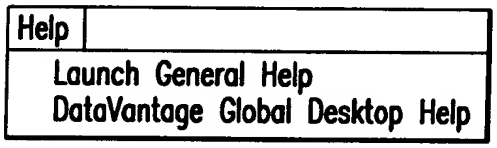

FIG.3

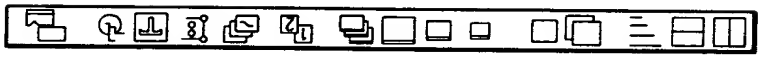

FIG.4

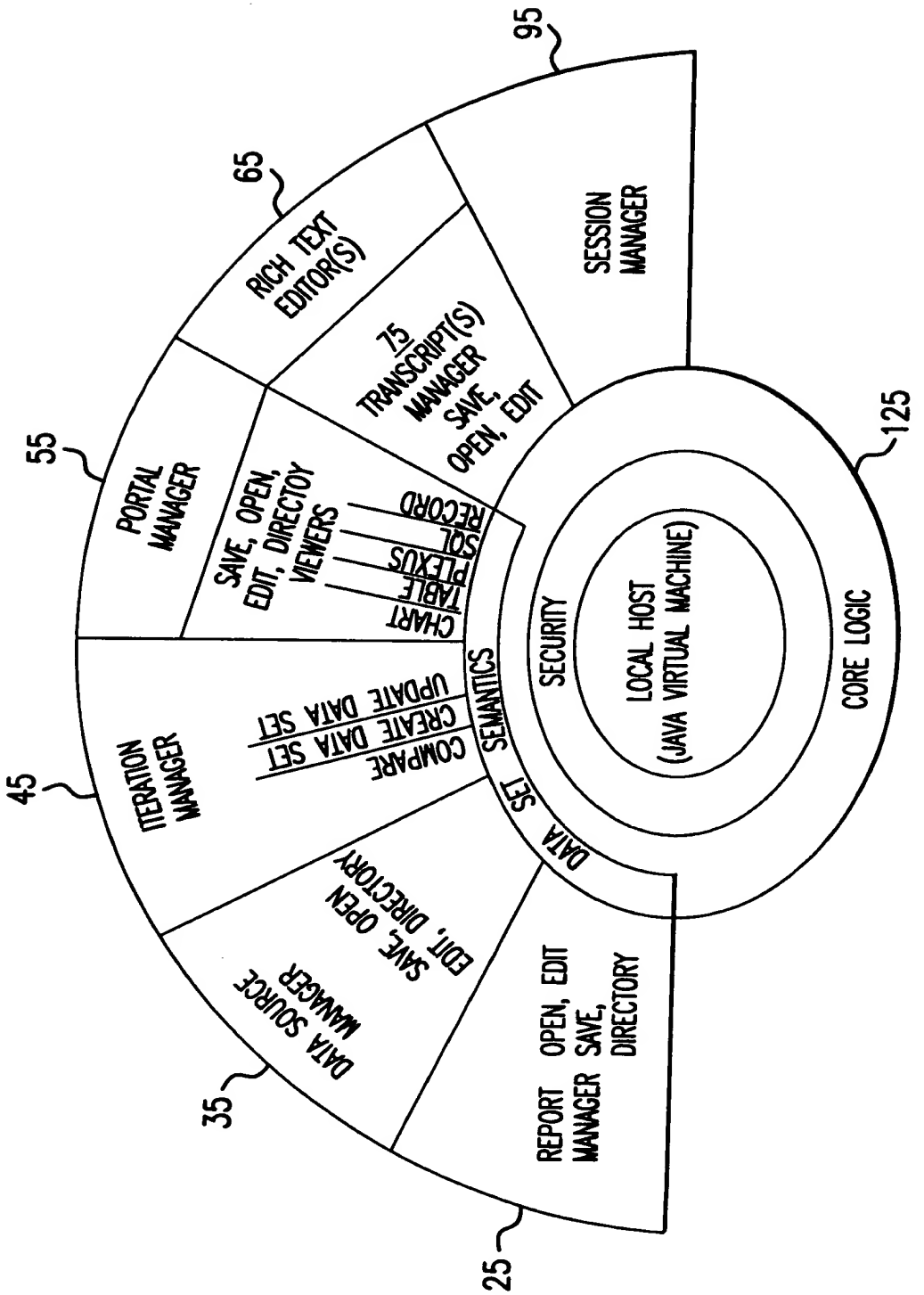
95
65
55
45
35
25
125
SESSION MANAGER
RICH TEXT EDITOR(S)
Z5 TRANSCRIPT(S) MANAGER SAVE, OPEN, EDIT
PORTAL MANAGER
SAVE, OPEN, EDIT, DIRECTOY VIEWERS
CHART
TABLE
PLEXUS
SQL
RECORD
ITERATION MANAGER
COMPARE
CREATE DATA SET
UPDATE DATA SET
DATA SOURCE MANAGER
SAVE, OPEN EDIT, DIRECTORY
REPORT MANAGER
OPEN, EDIT SAVE, DIRECTORY
DATA SET SEMANTICS
SECURITY
LOCAL HOST (JAVA VIRTUAL MACHINE)
CORE LOGIC

FIG.5

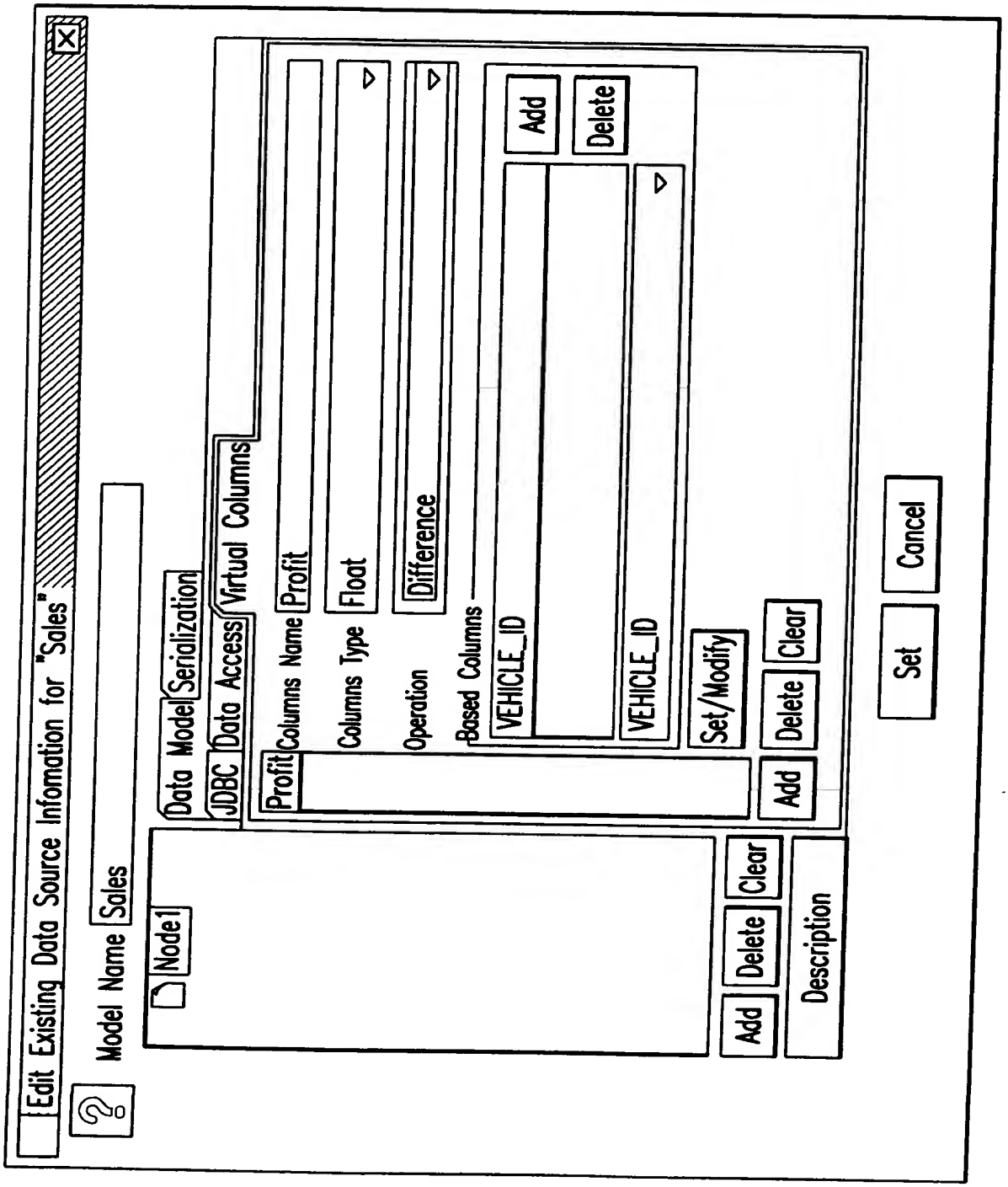
Edit Existing Data Source Infomation for "Sales"
Model Name
Sales
Node1
Data Model
Serialization
JDBC
Data Access
Virtual Columns
Profit
Columns Name
Profit
Columns Type
Float
Operation
Difference
Based Columns
VEHICLE_ID
VEHICLE_ID
Add
Delete
Set/Modify
Add
Delete
Clear
Add
Delete
Clear
Description
Set
Cancel

FIG.5A

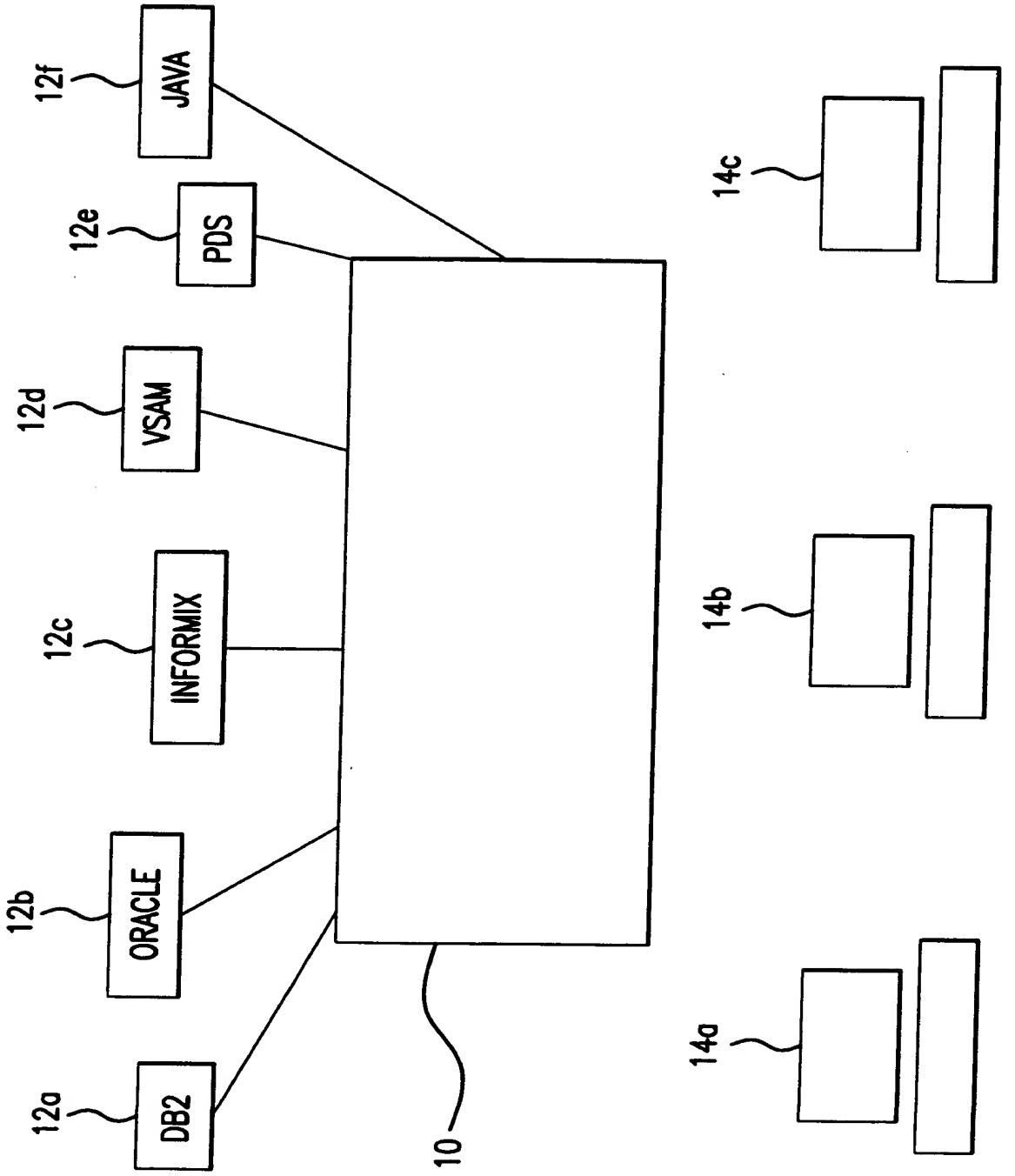
12f
JAVA
12e
PDS
12d
VSAM
12c
INFORMIX
12b
ORACLE
12a
DB2
10
14c
14b
14a

FIG.6

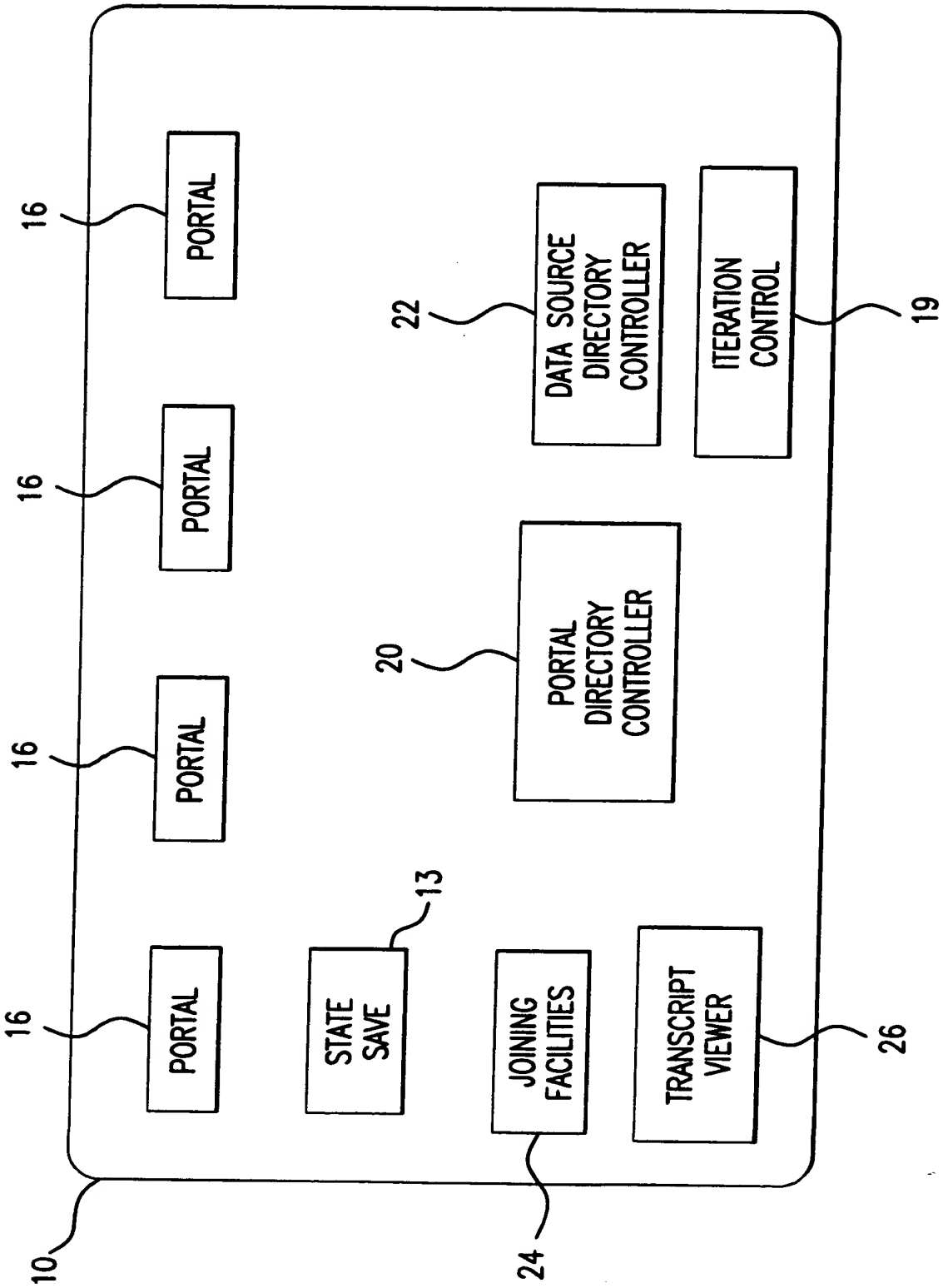
10
16
PORTAL
16
PORTAL
16
PORTAL
16
PORTAL
13
STATE SAVE
24
JOINING FACILITIES
20
PORTAL DIRECTORY CONTROLLER
22
DATA SOURCE DIRECTORY CONTROLLER
19
ITERATION CONTROL
26
TRANSCRIPT VIEWER

FIG.7

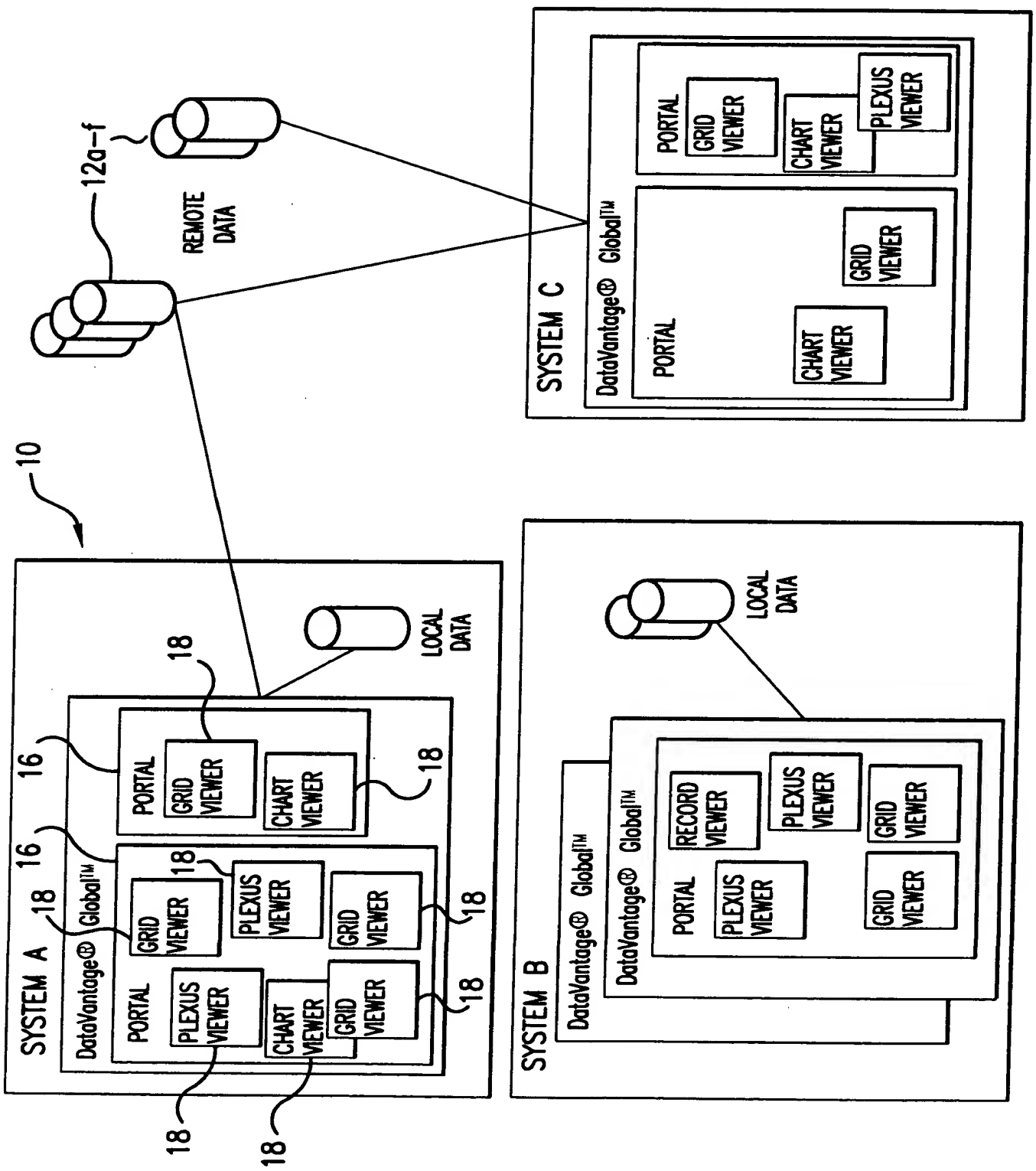
10
SYSTEM A
DataVantage® Global™
PORTAL
GRID VIEWER
CHART VIEWER
PLEXUS VIEWER
GRID VIEWER
GRID VIEWER
PLEXUS VIEWER
CHART VIEWER
GRID VIEWER
LOCAL DATA
16
18
12a–f
REMOTE DATA
SYSTEM B
DataVantage® Global™
PORTAL
RECORD VIEWER
PLEXUS VIEWER
GRID VIEWER
PLEXUS VIEWER
GRID VIEWER
LOCAL DATA
SYSTEM C
DataVantage® Global™
PORTAL
GRID VIEWER
CHART VIEWER
PLEXUS VIEWER
PORTAL
GRID VIEWER
CHART VIEWER

FIG.8

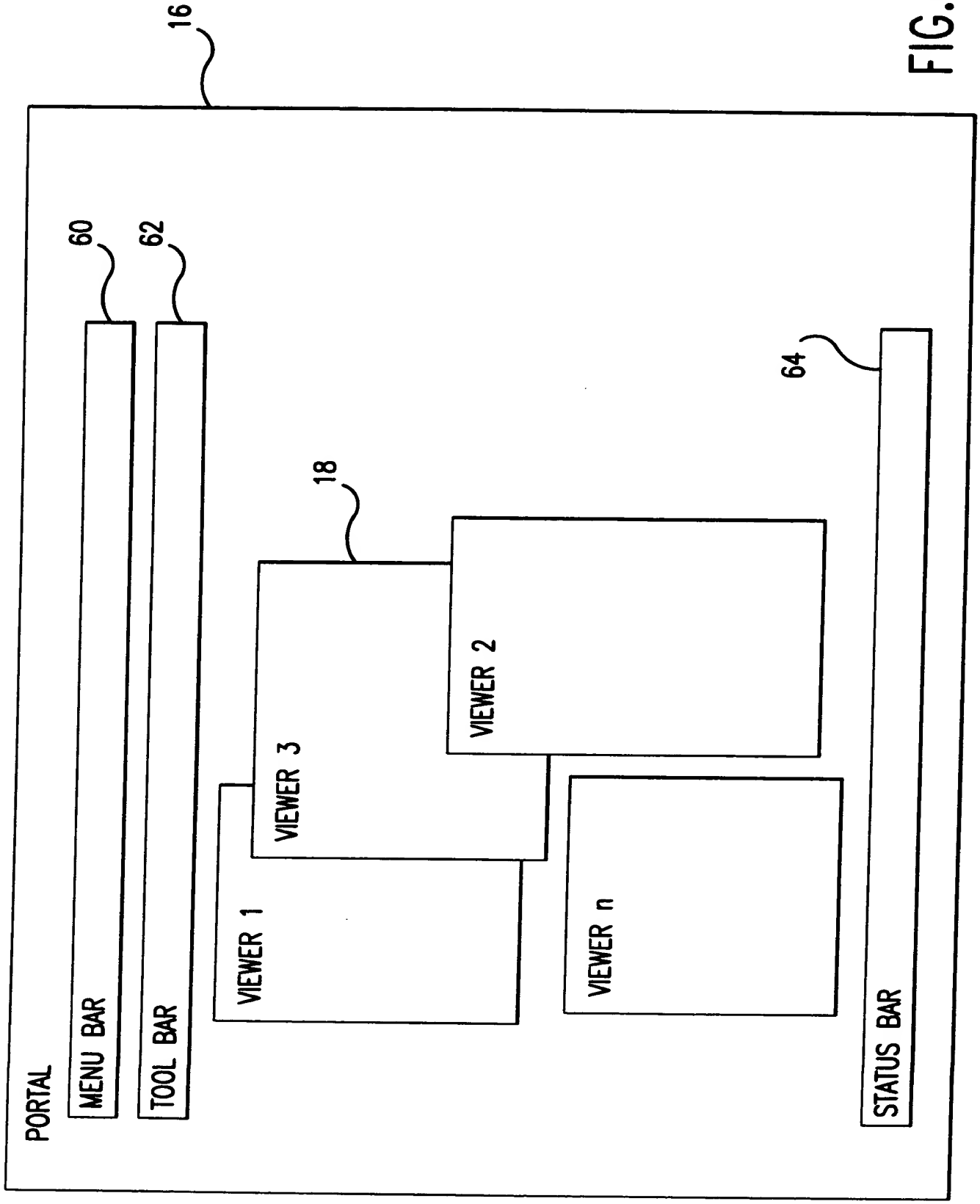
16
60
62
64
18
PORTAL
MENU BAR
TOOL BAR
VIEWER 1
VIEWER 3
VIEWER 2
VIEWER n
STATUS BAR

FIG.9

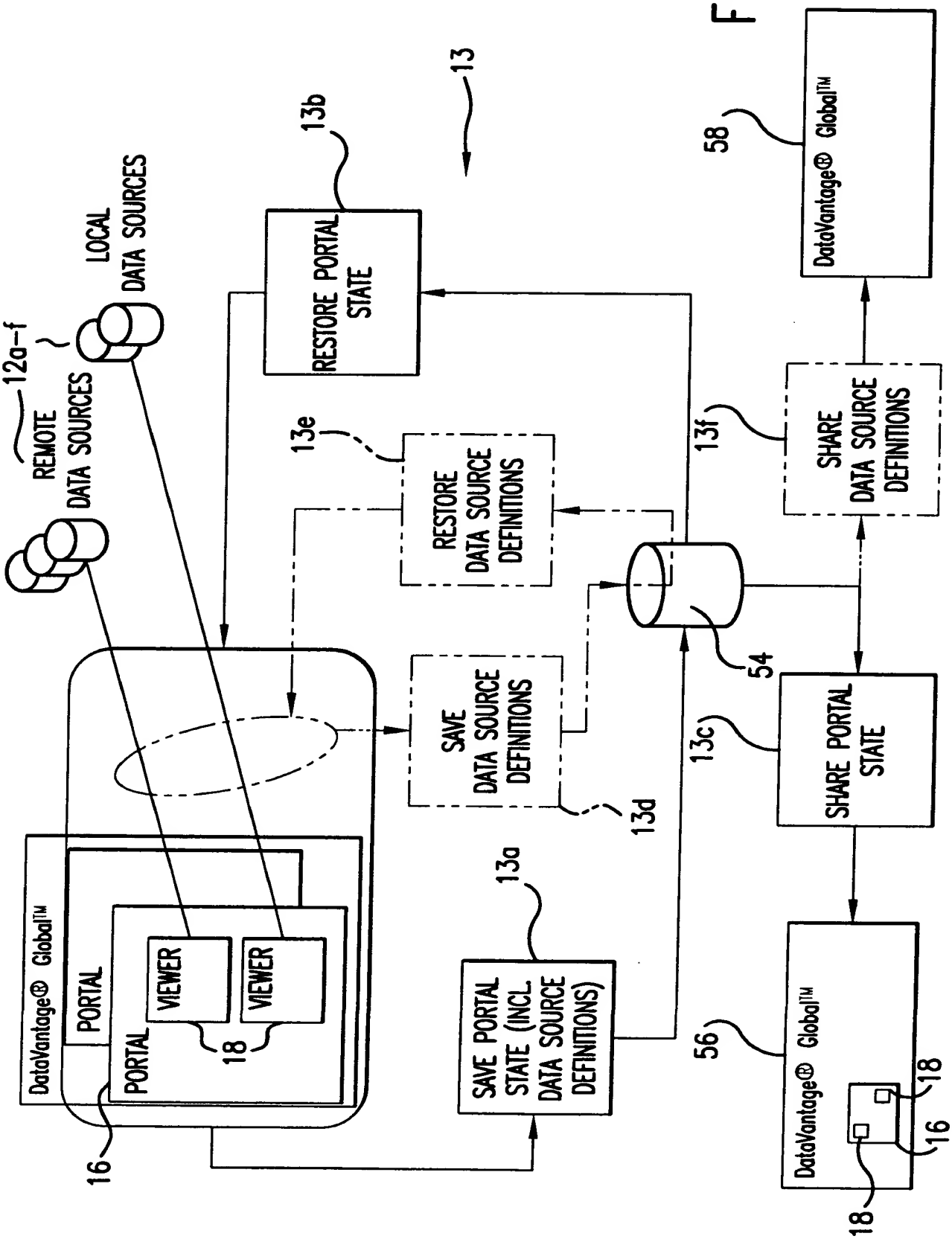
13
LOCAL DATA SOURCES
12a–f
REMOTE DATA SOURCES
13b
RESTORE PORTAL STATE
58
DataVantage® Global™
13e
RESTORE DATA SOURCE DEFINITIONS
13f
SHARE DATA SOURCE DEFINITIONS
SAVE DATA SOURCE DEFINITIONS
13d
54
13c
SHARE PORTAL STATE
DataVantage® Global™
PORTAL
PORTAL
VIEWER
VIEWER
18
16
13a
SAVE PORTAL STATE (INCL. DATA SOURCE DEFINITIONS)
56
DataVantage® Global™
18
16
18

FIG.10

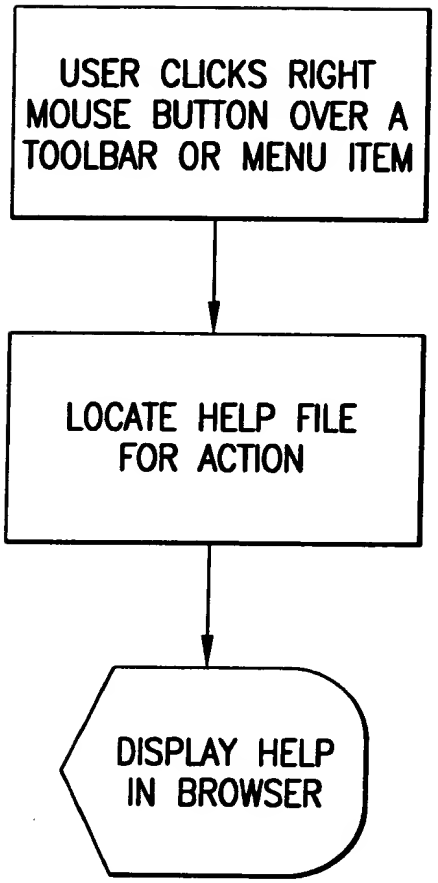
USER CLICKS RIGHT MOUSE BUTTON OVER A TOOLBAR OR MENU ITEM
LOCATE HELP FILE FOR ACTION
DISPLAY HELP IN BROWSER

FIG.11

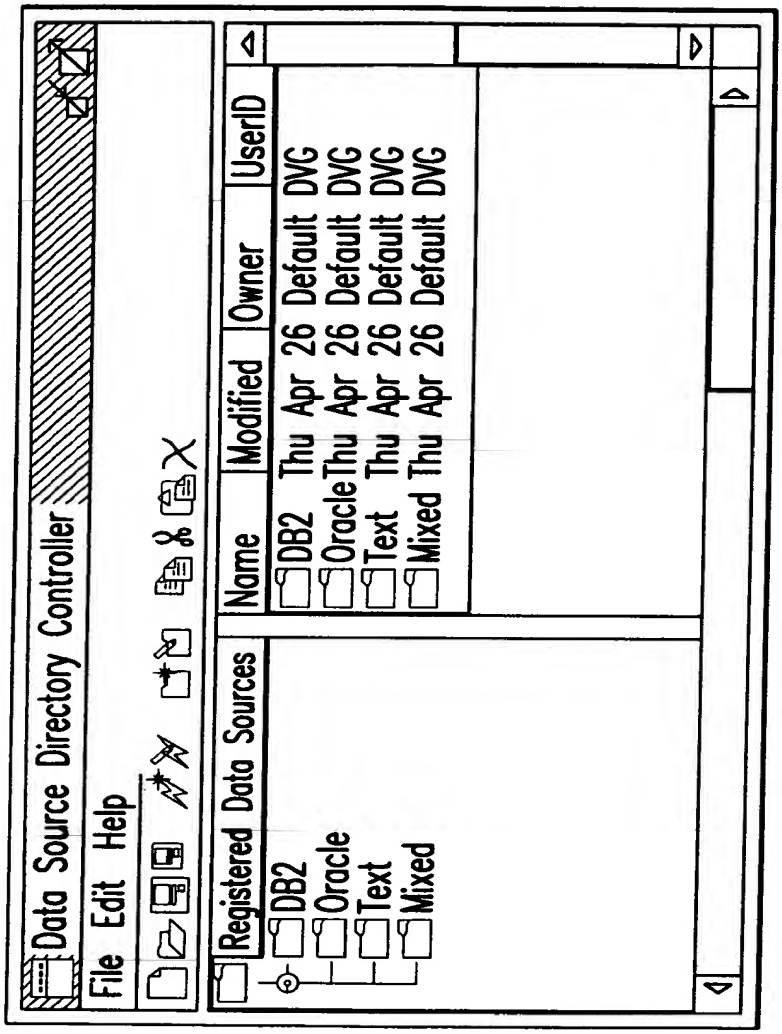
Data Source Directory Controller
File Edit Help
Registered Data Sources
DB2
Oracle
Text
Mixed
Name
Modified
Owner
UserID
DB2 Thu Apr 26 Default DVC
Oracle Thu Apr 26 Default DVC
Text Thu Apr 26 Default DVC
Mixed Thu Apr 26 Default DVC

FIG.12

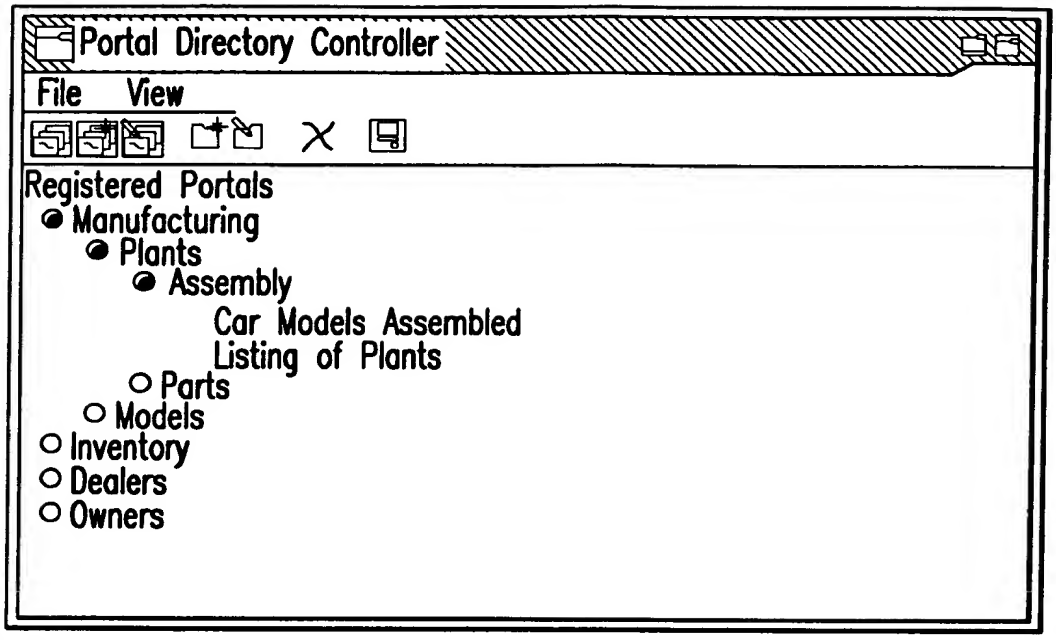

FIG.13

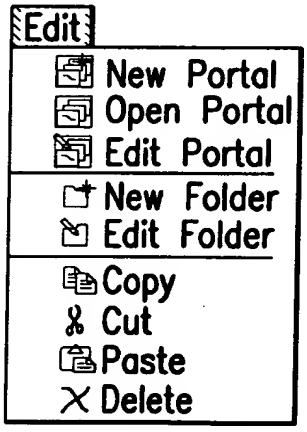

FIG.14

FIG.15

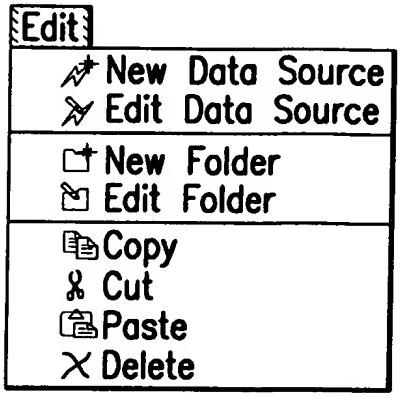

FIG.16

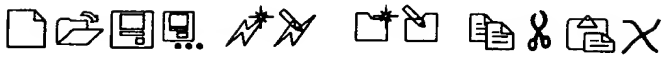

FIG.17

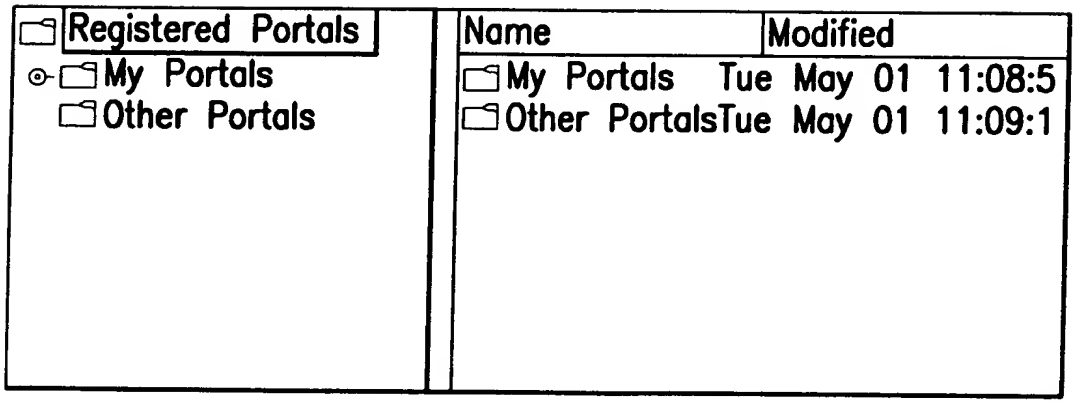

FIG.18

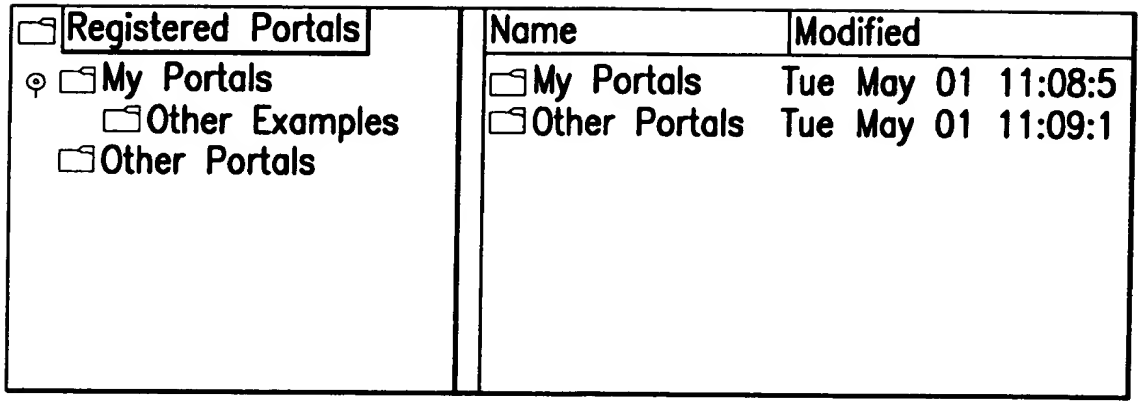
Registered Portals
My Portals
Other Examples
Other Portals
Name
Modified
My Portals Tue May 01 11:08:5
Other Portals Tue May 01 11:09:1

FIG.19

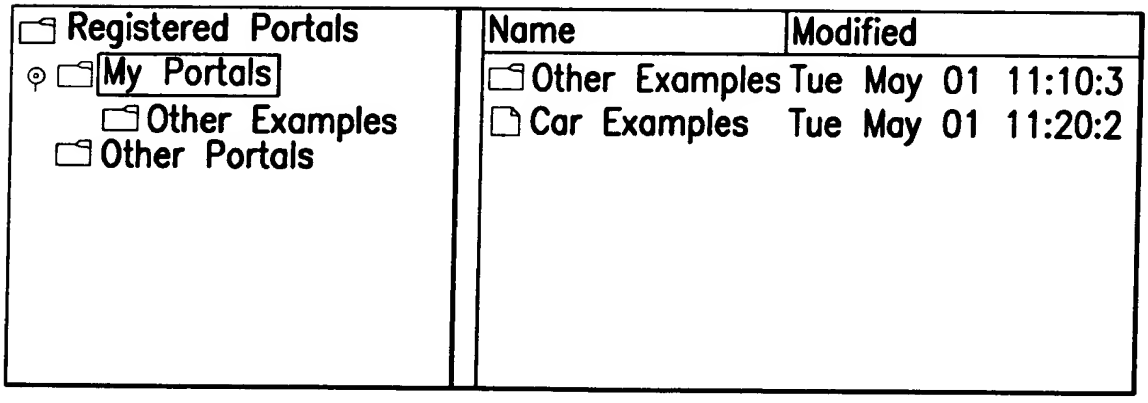
Registered Portals
My Portals
Other Examples
Other Portals
Name
Modified
Other Examples Tue May 01 11:10:3
Car Examples Tue May 01 11:20:2

FIG.20

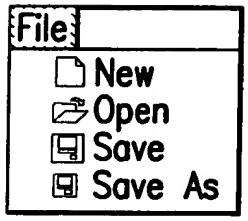
File
New
Open
Save
Save As

FIG.21

Help
Data Source Directory Controller Help

FIG.22

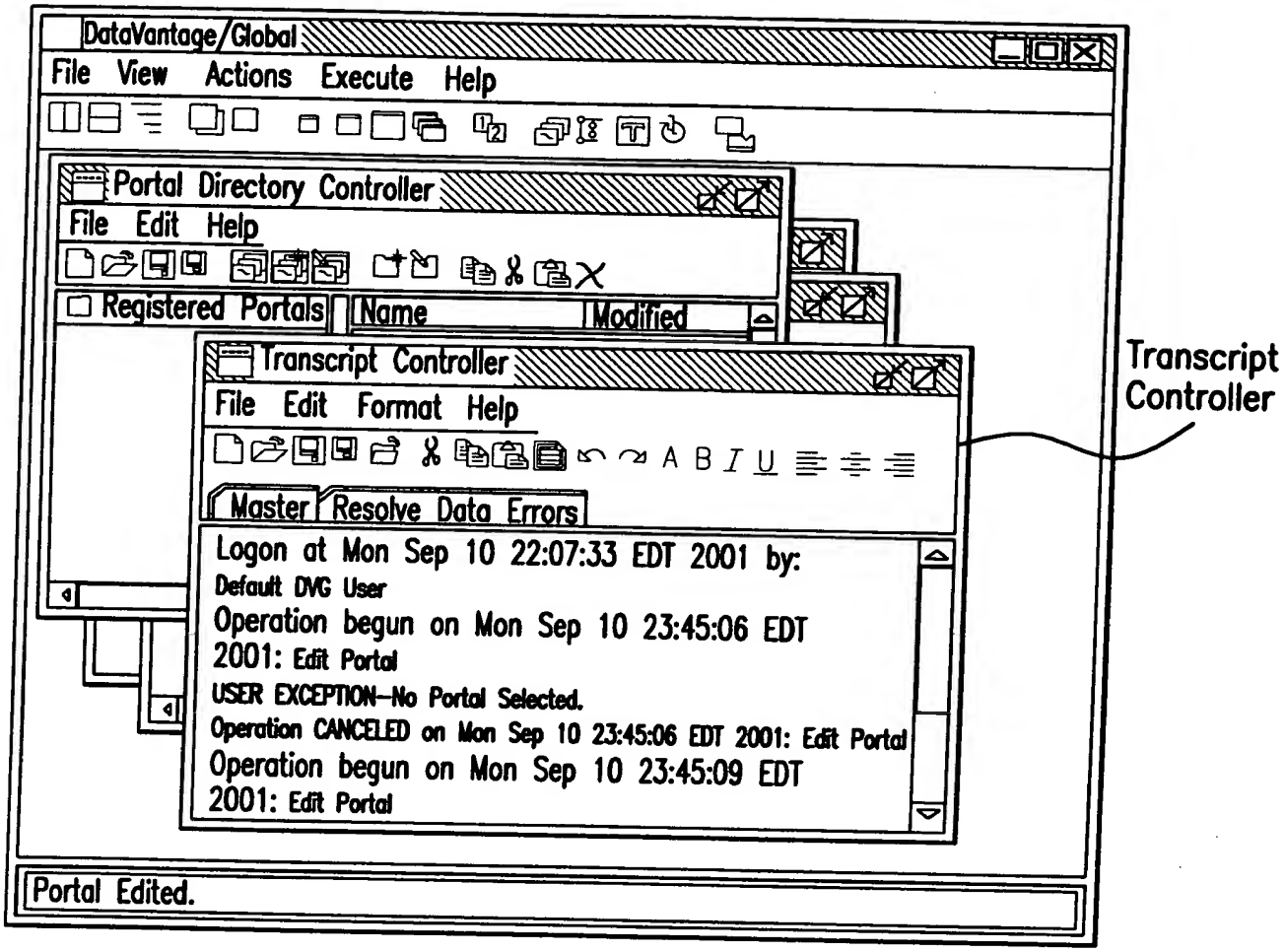

FIG.23

FIG.24

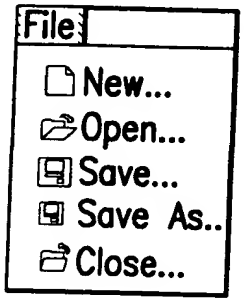

FIG.25

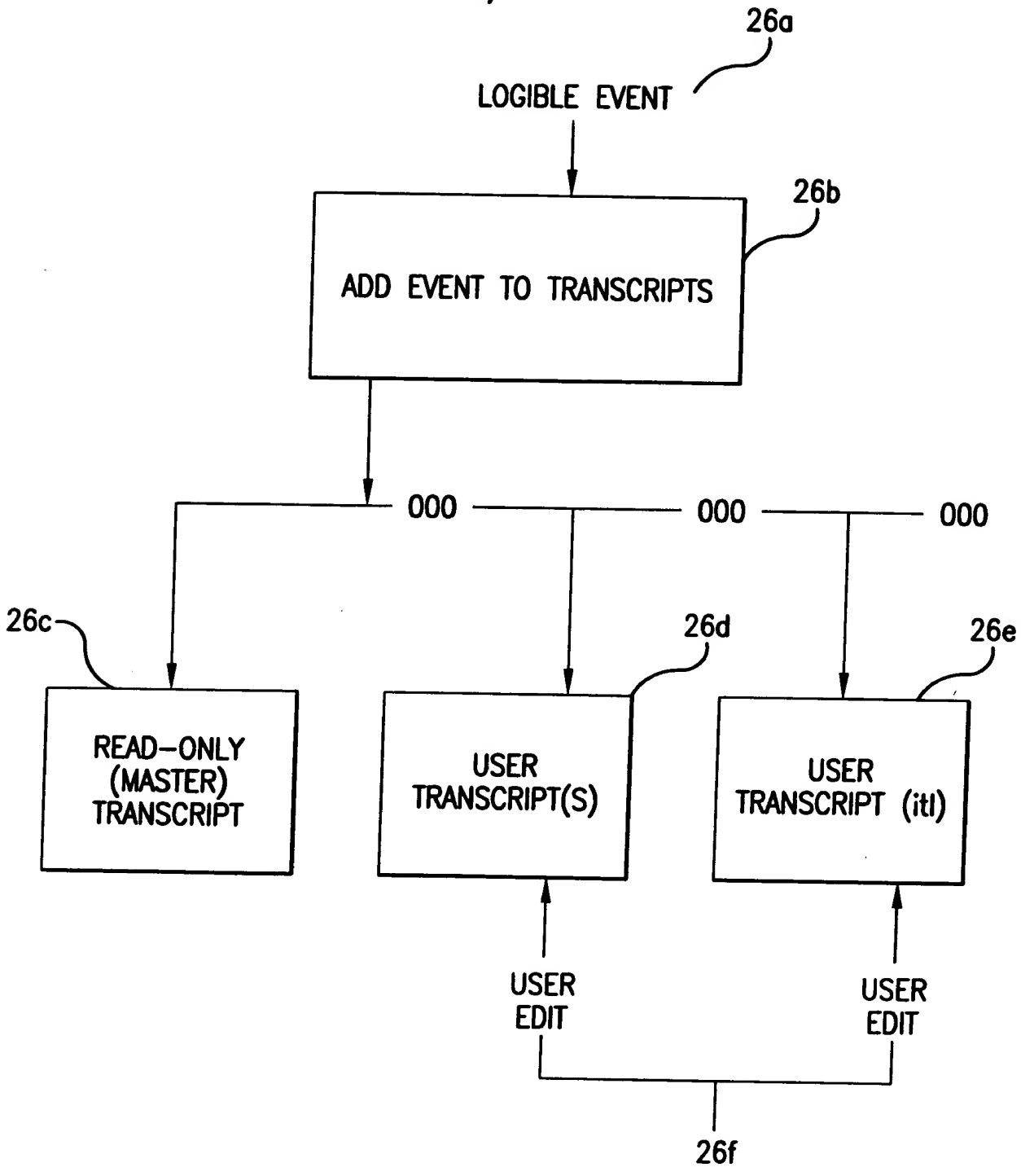
26a
LOGIBLE EVENT
26b
ADD EVENT TO TRANSCRIPTS
000
000
000
26c
26d
26e
READ-ONLY (MASTER) TRANSCRIPT
USER TRANSCRIPT(S)
USER TRANSCRIPT (itl)
USER EDIT
USER EDIT
26f

FIG.26